

WATER QUALITY DATA TABLE

The Town of Davie Utilities Department routinely monitors for constituents in your drinking water according to Federal and State laws. The table shows the results of our monitoring for the period of January 1 to December 31, 2000. As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements.

Notes:

1. Level detected is maximum number of samples in which coliform was detected in a month. MCL is the presence of coliform bacteria in more than one sample collected during a
2. Level Detected is maximum detected level, unless otherwise indicated.
3. Range is the range of levels detected, from the lowest to the highest level.
4. Level detected is 90th percentile value of most recent round of sampling (2000).

CONTAMINANT AND UNIT OF MEASURE	MCL/AL VIOLATION Y/N	LEVEL DETECTED	RANGE	MCLG	MCL	LIKELY SOURCE OF CONTAMINANT
Microbiological Contaminants						
Total Coliform Bacteria	N	0	0	0	1	naturally present in the environment
Inorganic Contaminants						
Copper, tap water (ppm)	N	0.11	ND - 0.23	1.3	AL = 1.3	corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Fluoride (ppm)	N	0.84	0.75 - 0.84	4	4	erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer & aluminum factories
Lead, tap water (ppb)	N	7	ND - 65	0	AL = 15	corrosion of household plumbing systems; erosion of natural deposits
Nitrate, as Nitrogen (ppm)	N	0.16	ND - 0.16	10	10	runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	N	36.9	14 - 36.9	n/a	160	salt water intrusion; leaching from soil
Volatile Organic Contaminants						
TTHMs (ppb)	N	46.8	27.7 - 70.1	0	100	by-product of drinking water chlorination
Group II Unregulated Contaminants						
Chloroform (ppb)	N	38.2	24.5 - 61.9	n/a	n/a	by-product of drinking water chlorination

Bromodichloromethane (ppb) N	5.33	3.15 - 9.87	n/a	n/a	by-product of drinking water chlorination
Dibromochloromethane (ppb) N	0.48 (average)	ND - 1.58	n/a	n/a	by-product of drinking water chlorination